The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : FW-24700

Stream : Curtis Creek

Applicant : Texas Eastern Products Pipeline Company

Steve Rogers P.O.Box 99

Corning, NY 14830-0099

Description : A 45' x 50' Ecoflex Articulating Grout Mat, consisting of woven polyester cables

pumped full of a sand cement mixture, over filter fabric will be used to cover an existing, exposed, 14" diameter natural gas pipeline. Prior to placing the filter fabric and grout mat, the pipeline will be covered with a rock shield. The project will include the cutting and contouring of the project area to and acceptable slope. Details of the project are contained in information received electronically at the Division of Water on February 6, 2008 and in plans and information received at

the Division of Water on February 26, 2008.

Location : Approximately 2100' west and 1825' south of the County Road 300 North and

County Road 600 east intersection

near Fair Oaks, Colfax Township, Newton County

NW1/4, SW1/4, NE1/4, Section 24, T 30N, R 8W, Fair Oaks Quadrangle

Quad Code: 4108713

UTM Coordinates: Downstream 4542915 North, 476189 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 1 03/06/2008 10:37 AM

Application # : FW-24703

Stream : Knight Ditch

Applicant : Texas Eastern Products Pipeline Company

Steve Rogers P.O.Box 99

Corning, NY 14830-0099

Description : A 40' x 45' Ecoflex Articulating Grout Mat, consisting of woven polyester cables

pumped full of a sand cement mixture, over filter fabric will be used to cover an exposed existing 14" diameter natural gas pipeline caused by errosion from an Unnamed Tributary to Knight Ditch. Prior to placing the filter fabric and grout mat, the pipeline will be covered with a rock shield. The project will include the cutting and contouring of the project area to and acceptable slope. Details of the project are contained in information received electronically at the Division of Water on February 6, 2008 and in plans and information received at the Division of Water

on February 26, 2008.

Location : approximately 425' west and 2900' north of the County Road 800 North and

County Road 200 East intersection

near Lake Village, Lincoln Township, Newton County

SE14, SE14, NE14, Section 20, T 31N, R 8W, Fair Oaks Quadrangle

Quad Code: 4108713

UTM Coordinates: Downstream 4552527 North, 470244 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24711

Stream : Lindley Ditch

Applicant : *Indiana Department of Transportation

Richard L Phillabaum

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2216

Description : A new bridge will be constructed over Lindley Ditch to carry the new Macgregor

Park access road across the stream. The new structure will be a single span timber bridge with a span length of 36.41'. The structure will have an out-to-out length of 38' and a clear roadway width of 32.5'. The concrete spill through

abutments will have 2:1 sideslopes armored with revetment riprap over geo-textile

fabric. The abutments and piers will be skewed 20 degrees to align with streamflow. The abutments will be supported on spread footings without piles. The approach roads will be elevated a maximum of 5.5' above the existing grade. The project is federally funded. Details of the project are contained in information

and plans received at the Division of Water on February 14, 2008.

Location : Approximately 1500' downstream of the US Route 31 stream crossing

near Westfield, Washington Township, Hamilton County

NW1/4, NE1/4, SW1/4, Section 18, T 19N, R 4E, Noblesville Quadrangle

Quad Code: 4008611

UTM Coordinates: Downstream 4438538 North, 574849 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24713

Stream : West Creek

Applicant : Lake County Drainage Board

Dan Gossman

2293 North Main Street Crown Point, IN 46307-1854

Description

: West Creek will be excavated back down to its original elevation. The proposed maintenance to West Creek will not increase the drainage capacity beyond the original design or expand the area drained by the creek as originally designed. Maintenance required includes the following types of work; 1) Removal of accumulations of logs, root wads, trees in danger of falling into the stream or obstructing the flow, and other debris that spans the waterway using hand operated and/or heavy equipment; 2) Dipping, dredging, and/or removing sediment from the channel bottom with a bucket; 3) Installation of in-channel sediment basin(s) approximately 80 feet long and 3 feet deep; and 4) Riprap bank protection in areas of erosion, mimicking the natural slope of the channel bank. All work will be performed from one side of the channel, and no spoil material will be placed in the floodway or in wetlands. Drag line mats will be used beneath heavy equipment in wetland areas. All wetland areas will be identified and marked on plans. Silt fence will be placed along the ditch side of spoil piles. Disturbed areas and spoil piles will be seeded and mulched. Details of the project are contained in information and plans received at the Division of Water on February 15, 2008.

Location

Beginning at the West 135th Avenue stream crossing and continuing approximately 1170' downstream to the West 151st Avenue stream crossing DOWNSTREAM: near Cedar Lake, West Creek Township, Lake County SE¼, NE¼, NW¼, Section 6, T 33N, R 10W, Lowell Quadrangle

Quad Code: 4108734

UTM Coordinates: Downstream 4577166 North, 458262 East

UPSTREAM: NE1/4, NE1/4, NE1/4, Section 30, T 34N, R 10W, St. John Quadrangle

Quad Code: 4108744

UTM Coordinates: Upstream 4580683 North, 458888 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24714

Stream : West Creek

Applicant : Lake County Drainage Board

Dan Gossman

2293 North Main Street Crown Point, IN 46307-1854

Description

: West Creek will be excavated back down to its original elevation. The proposed maintenance to West Creek will not increase the drainage capacity beyond the original design or expand the area drained by the creek as originally designed. Maintenance required includes the following types of work; 1) Removal of accumulations of logs, root wads, trees in danger of falling into the stream or obstructing the flow, and other debris that spans the waterway using hand operated and/or heavy equipment; 2) Dipping, dredging, and/or removing sediment from the channel bottom with a bucket; 3) Installation of in-channel sediment basin(s) approximately 80 feet long and 3 feet deep; and 4) Riprap bank protection in areas of erosion, mimicking the natural slope of the channel bank. All work will be performed from one side of the channel, and no spoil material will be placed in the floodway or in wetlands. Drag line mats will be used beneath heavy equipment in wetland areas. All wetland areas will be identified and marked on plans. Silt fence will be placed along the ditch side of spoil piles. Disturbed areas and spoil piles will be seeded and mulched. Details of the project are contained in information and plans received at the Division of Water on February 15, 2008.

Location

Beginning at the West 151st Avenue stream crossing and continuing approximately 1200' downstream to the West 169th Avenue stream crossing DOWNSTREAM: near Lowell, West Creek Township, Lake County

SE¼, SE¼, NE¼, Section 13, T 33N, R 9W, Beecher East, IL-IN Quadrangle

Quad Code: 4108735

UTM Coordinates: Downstream 4573543 North, 457495 East

UPSTREAM: near Cedar Lake.

SE¼, NE¼, NW¼, Section 6, T 33N, R 10W, Lowell Quadrangle

Quad Code: 4108734

UTM Coordinates: Upstream 4577166 North, 458262 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24720

Stream : Little Salt Creek

Applicant : Scott McKay

6311 West County Road 1100 North

Freetown, IN 47235-8746

Description : A single span bridge has been built over Little Salt Creek. The bridge has a width

of 12.5 feet and spans 35' over the creek. The deck is 9' 2" above the creek bed

and is constructed of steel I-beams. The bridge is supported by reinforced concrete piers on each bank. Details of the project are contained in information

and plans received at the Division of Water on February 19, 2008.

Location : Approximately 2,465' downstream from the State Road 135 stream crossing

DOWNSTREAM: near Freetown, Pershing Township, Jackson County

SE¼, SE¼, SE¼, Section 14, T 7N, R 3E, Story Quadrangle

Quad Code: 3908612

UTM Coordinates: Downstream 4320705 North, 572995 East

UPSTREAM: Jackson County

UTM Coordinates: Upstream 4320705 North, 572995 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24724

Stream : East Fork White River

Applicant : *Indiana Department of Transportation

Richard L Phillabaum

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2216

Description : The proposed State Road 11 and County Road 450 South widening will be

inundated by the floodway of the East Fork White River and Airport Tributary at two locations. The proposed 300' of construction in the East Fork White River floodway will consist of widening County Road 450 South approximately 8' on the east and west bound lanes. The proposed 80' of construction in the Airport Tributary floodway will consist of widening State Road 11 approximately 8' on the south bound lane. Details of the project are contained in information and plans

received at the Division of Water on February 25, 2008.

Location : Extends approximately 875' to 1175' west along County Road 450 South from the

State Road 11 and County Road 450 South intersection

DOWNSTREAM: near Columbus, Wayne Township, Bartholomew County

SW1/4, SE1/4, NW1/4, Section 18, T 8N, R 6E, Columbus Quadrangle

Quad Code: 3908528

UTM Coordinates: Downstream 4332496 North, 594709 East UPSTREAM: at Columbus, Wayne Township, Bartholomew County NW¼, SW¼, NW¼, Section 18, T 8N, R 6E, Columbus Quadrangle

Quad Code: 3908528

UTM Coordinates: Upstream 4332713 North, 594270 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 7 03/06/2008 10:37 AM

Application # : FW-24725

Stream : Wabash River

Applicant : Carl R Ruble

6995 West Georgetown Road Logansport, IN 46947-7278

Description : A proposed 61' by 99' pond will be dug with stones placed around the banks. An

overflow pipe or spillway to the pond will be replaced. The existing wall around the existing overflow pipe will be repaired. A ditch running from the house to the river will be widened to 12' and a 10' by 25' bridge will be placed across the ditch next to the existing house. Stone will be placed along both sides of the ditch at a 3:1 slope. Two trees will be removed and silt and fill from the pond and ditch widening will be placed around the property in two areas. Details of the project are contained in information and plans received at the Division of Water on

February 25, 2008.

Location : 6995 West Georgetown Road; approximately 6800' upstream of the confluence of

Crooked Creek

near Logansport, Jefferson Township, Cass County T 27N, R 1W, Cicott Reserve, Logansport Quadrangle

Quad Code: 4008673

UTM Coordinates: Downstream 4509734 North, 541752 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24726

Stream : Carter Ditch

Applicant : White County Highway Department

Steven Brooke PO Box 67

Reynolds, IN 47980-0067

Description : A new culvert crossing is proposed for 6th Street crossing over Carter Ditch. The

new culvert will have the same invert elevations as the current culvert and will be oriented in the same direction to flow. The proposed structure is a 10' span with 6'

rise concrete box culvert. Wingwalls will be constructed that will have an approximate 45 degree angle. Some minor reshaping of the channel banks around the structure will be required. Details of the project are contained in information and plans received at the Division of Water on February 26, 2008.

Location : At the 6th Street crossing; approximately 2800' upstream from the confluence

with Tippecanoe River.

near Monticello, Union Township, White County

NE14, SE14, NE14, Section 29, T 27N, R 3W, Monticello North Quadrangle

Quad Code: 4008677

UTM Coordinates: Downstream 4512151 North, 518986 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 9 03/06/2008 10:37 AM

Application # : FW-24730

Stream : Plum Run

Applicant : Vectren Energy Delivery of Indiana

Paul J Schroeder 2520 Lincoln Drive

Clarksville, IN 47129-1621

Description : Natural gas pipeline relocation due to Clark County Bridge #108 replacement

project, Payne-Koehler Road over Plum Run Creek. We propose to install approximately 226' of 10" steel gas transmission main by directional bore with 5' of clearance under the bed of Plum Run Creek. Details of the project are

contained in information received electronically at the Division of Water on

February 28, 2008 and in plans and information received at the Division of Water

on

Location : Payne-Koehler Road at Clark County Bridge #108 over Plum Run Creek,

approximately 965' NE of County Line Road.

near Sellersburg, Silver Creek Township, Clark County

T 2S, R 7E #66, New Albany, IN-KY Quadrangle

Quad Code: 3808537

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24732

Stream : Little Eagle Creek

Applicant : Town of Speedway

Scott Harris

Speedway Redevelopment Commission

1450 North Lynhurst Drive Speedway, IN 46224-6407

Description

The existing steel beam bridge carrying 16th Street over Little Eagle Creek will be replaced with a new structure approximately 160' downstream (south) of the existing alignment. The new structure will be a 3-span prestressed concrete beam bridge with waterway openings perpendicular to the creek in each span of approximately 34'-9", 49'-10", and 40'-9". The structure will be separate eastbound and westbound decks with a total out-to-out length, including the open median, of 97'-1" and a clear roadway width of 40'-0" westbound and 28'-0" eastbound, radially. The spill through abutments will have 2:1 sideslopes armored with riprap. Because the alignment of the roadway will be on a curve, the abutments and piers will be skewed at varying degrees to align with the streamflow. The east approach road will be elevated a maximum of 5' above the existing approach. The west approach road will be of a similar elevation and directed southwest for approximately 1860' to the abandoned railroad bed near the confluence with Dry Run. At this point, a roundabout will be constructed to direct the alignment to the northwest. The roadway will be above the Q100 elevation throughout the construction limits. There is no existing over-road flow. Dry Run will be realigned as part of this project, with the confluence moved upstream 1050' from its existing location. A stucture will be built to carry it under 16th Street near the confluence. Existing Dry Run will be filled. Dry Run work will be permitted separately. The existing structure will be completely removed. The project is locally funded. Details of the project are contained in information received electronically at the Division of Water on March 3, 2008 and in plans and information received at the Division of Water on

Location

: The project is on Little Eagle Creek near its confluence with Dry Run

at Speedway, Wayne Township, Marion County

Section 32, T 16N, R 3E, Indianapolis West Quadrangle

Quad Code: 3908672

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24733

Stream : St. Joseph River

Applicant : Russell E. Wyatt

920 Vistula Road P.O. Box 105

Osceola, IN 46561-0105

Description

: An existing 31 foot long concrete seawall will be repaired. The seawall is located on the south bank of the river. The repaired seawall will be approximately 4 feet high, as measured from the riverbed. The repaired seawall will have the same alignment as the existing wall. The seawall ties into existing seawalls located on adjacent properties located to the east and to the west. The seawall will be refaced and recapped using concrete and reinforcing rod. Clean gravel fill will be brought onsite to backfill the area landward of the repaired seawall. The fill will be leveled with the top of the wall at the river and will be tapered back to existing ground elevations within the project site. The 31 feet of repaired seawall will be stabilized with glacial rock approximately 2 to 10 inches in size, to protect the seawall and bank from further deterioration and erosion. The glacial rock will be keyed into the riverbed at its base and will conform to the existing bank at the project limits. It will have a maximum height of 4 feet from the riverbed, and a maximum streamward projection of 4 feet beyond the existing seawall, and 1:1 sideslopes. Two 4 inch diameter PVC pipes will be placed through the seawall for stormwater drainage. Details of the project are contained in information received electronically at the Division of Water on March 3, 2008 and in plans and information received at the Division of Water on

Location

920 Vistula Road; on the south bank of the St. Joseph River, 200 feet west of the North Beech Road and Vistula Road intersection and 180 feet north of Vistula Road

near Osceola, Penn Township, St. Joseph County

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24734

Stream : West Fork White River

Applicant : Leo Brown Group (LBG-1-LLC)

Thomas Smith

9800 Association Court Indianapolis, IN 46280-1962

Description : After the fact approvals of two areas of spoil bank repairs surrounding the lakes.

Both are located on the east bank of the White River. The first area is located near the northeast corner of Lake #1. The repair is approximately 5.4' x 110' area. Approximately 176 cubic yards of onsite borrow on the existing spoil bank. The finished elevation of the fill is at 649.0' (NGVD29). The second area is located between lakes #2 and #3. The repair is approximately 15.4' x 540' area. Approximately 1580 cubic yards of onsite borrow on the existing spoil bank. The finished elevation of the fill is at 650.5' (NGVD29). Details of the project are contained in information received electronically at the Division of Water on March

3. 2008 and in plans and information received at the Division of Water on

Location : The project is located along the east bank of the White River near the Goose

Creek confluence, which is west of SR37 and CR800N intersection.

Near Waverly, Harrison Township, Morgan County Section 12, T 13N, R 2E, Mooresville East Quadrangle

Quad Code: 3908653

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 13 03/06/2008 10:37 AM

Application # : FW-24735

Stream : Dry Run

Applicant : Town of Speedway

Scott Harris

Speedway Redevelopment Commission

1450 North Lynhurst Drive Speedway, IN 46224-6407

Description

: Approximately 2010 ft of the Dry Run channel will be realigned between the existing 16th St. crossing and the mouth. 16th St. will be realigned to the south and will follow the path of Dry Run for a distance. Additionally, Polco Rd. will be realigned to the east. The proposed path of Dry Run will flow from the existing 16th Street crossing southeast under the proposed Polco Road. It will then S-curve to the east before heading southeast, crossing the proposed 16th Street alignment to the confluence with Little Eagle Creek. The new channel will be approximately 1700 ft. long. It will be between approximately 9 ft. and 11 ft. deep. The section will be a two-stage channel with an 8 ft bottom width and 2:1 sideslopes for 6 ft. horizontal and 3 ft. vertical. The second stage is then flat for an 18 ft. width each side before sloping up at 2:1 to meet grade. Sideslopes will be protected using Turf Reinforcement Mats. The channel will be excavated "in the dry" and will not be connected to the existing channel until the excavation has been stabilized. Material excavated from the construction of the new channel will be stockpiled for later use as fill for the old channel. Additional fill material will be brought onsite from an outside source. The existing channel immediately upstream of the realigned section is clear of brush and debris due to existing crossings and bank protction.

Two crossings will be constructed along the realigned channel. The upstream structure, carrying Polco Rd., will be a 28 ft. span by 7 ft. rise (from the flow line) 3-sided precast arch structure, 149 ft. in length. The channel bottom through the structure will be protected with Class I Riprap. The downstream structure, carrying 16th St. over the stream, will be a 28 ft. span by 7 ft. rise (from the flow line) 3-sided precast arch structure, 188 ft. in length.

The existing portion of Dry Run realigned by this project will be filled and existing crossings removed. The work to be done on Little Eagle Creek as part of the project will be permitted separately.

Details of the project are contained in information received electronically at the Division of Water on March 3, 2008 and in plans and information received at the Division of Water on

Location

The proposed project is located in Speedway, Marion County on the Indianapolis West quad map, section 32, T16 N, R3 E.

At Speedway, Wayne Township, Marion County

Section 32, T 16N, R 3E, Indianapolis West Quadrangle

Quad Code: 3908672

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

RASR010 14 03/06/2008 10:37 AM

IAC 10

Application # : FW-24739

Stream : Unnamed Tributary Salt

Creek

Applicant : City of Valparaiso Redevelopment

Ted Burkman 166 Lincoln Way

Valparaiso, IN 46383-5524

Description : A single 16' by 8.5' reinforced concrete box culvert with concrete headwalls will

be placed in the Smith-Knode Creek. The structure will be sumped (bottom Buried) approximately 1.5' below the existing elevation of the stream. The effective waterway will be a 16' span by 7' rise. the structure will have an upstream and downstream invert of 775.57, NFVD and 775.25, NGVD

respectively. The culvert will have no skews to the flow direction and headwalls will be angled approximately 30-degrees to flow. Minor shaping of the channel will occur. The shaped areas will be lined with a minimum 18" thick layer of riprap. The approach pathway will be constructed on approximately 10' of fill over the existing elevations to give a top of pathway at 785.25', NGVD. Details of the project are contained in information and plans received at the Division of Water

on March 3, 2008.

Location : Approximately 450 south of the Chicago Street crossing over the Smith-Knode

Ditch

near Valparaiso, Center Township, Porter County

NE1/4, NW1/4, SW1/4, Section 19, T 35N, R 5W, Valparaiso Quadrangle

Quad Code: 4108741

UTM Coordinates: Downstream 4590767 North, 496468 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 15 03/06/2008 10:37 AM

Application # : FW-24740

Stream : Pine Creek

Applicant : Parkwel Development LLC

Dan Brekke

56199 Parkway Ave Suite 1 Elkhart, IN 46516-9301

Description

This project will include reconstruction of approximately 3,900' of the Pine Creek channel and over bank areas, within the project limits. It will also include the construction of three (3) bridges over the reconstructed channel. The Elkhart County Drainage Board requested that the Developer consider the utilization of a two-stage channel design. In contrast to typical agricultural ditches, which aim to keep discharges within the banks of a relatively narrow trapezoidal section, a two-stage channel design allows for a narrower main channel to convey lower flows, with a wider over bank. The typical channel section used for this project consists of a 100' wide bench installed a distance of approximately 2.5' - 3' above the existing channel bed, with 5:1 (20%) slopes above the bench to a top width of approximately 160' wide. This project will include the construction of three (3) bridges over Pine Creek. The proposed bridges will include a ConSpan Bridge System at two locations on Pine Creek. This bridge system will consist of three (3) ConSpan structures and will carry vehicular traffic across Pine Creek. The ConSpan Bridge system will consist of a center structure with a span of 32' and the remaining two (2) structures at each end will be 24' wide. The rise for each of the ConSpans will be 11'. Both ConSpan bridge systems will have a combined opening width from outside arch to outside arch of 84'. The width of the north and south ConSpan bridges will be 60' and 25', respectively. The structures will be aligned with the channel and the approach roads for the north and south ConSpan structures will be elevated a maximum of approximately 2.5' and 1.0' respectively, above the existing grade. One (1) other crossing, which is to be installed at a future date, will consist of an 80' single span that will be used for pedestrian traffic. This structure will be 8' wide and will have vertical abutments. The rise of the approach for this bridge will be about 1' above the existing grade. The western abutment of the proposed crossing will be constructed within this phase of the project, while the eastern abutment will be constructed at a later date. Material excavated during this project will be temporarily stockpiled and will be spread beyond the channel limits. Suitable soils that are excavated will be utilized for the construction of future building pads and roadways. Native vegetation consisting of grasses will be planted in the disturbed areas. Details of the project are contained in information received electronically at the Division of Water on March 4, 2008 and in plans and information received at the Division of Water on

Location

: The project is located in and along both banks of Pine Creek. The project begins just north of U.S. 20 and extends downstream (north) approximately 3,900'

near Elkhart, Jefferson Township, Elkhart County

Section 7, T 37N, R 6E, Elkhart Quadrangle

Quad Code: 4108568

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

Application # : FW-24743

Stream : West Fork White River

Applicant : RailAmerica

William S Riehl

4555 Carolyn Cove Lane South Jacksonville, FL 32258-2182

Description

Pier 13 of Bridge 32.5 over the West Fork of the White River collapsed. RailAmerica replaced the failed pier by driving a new bent immediately adjacent to the pier that failed. The new bent is comprised of 5 steel H-piles parallel to the flow of water. The failed pier was of stone masonry construction approximately 4' wide. The width of the driven bent is 14" wide and the entire bent is approximately 12' long parallel to the flow of the river. The spans were switched between bents 12 and 14 to accommodate the placement of the new bent 13 in between, while the overall out-to-out length of the bridge did not change. The applicant removed debris and the old pier from the river once the bridge was repaired. After restoring train service, the applicant battered additional steel piles upstream and downstream of existing bents to strengthen existing bents. The additional piles are in-line with the existing bents and parallel to the flow of water. Pile-driving equipment was rail mounted and accessed the track from a staging area away from the river. In conjunction with this repair, the applicant will provide scour protection to Pier 10, which is a masonry pier located within the 100-yr floodplain on the left streambank. An area 6' wide and 6' deep will be excavated upstream of the pier, and approximately 7 cy of shot rock will be placed in the excavated area. Stockpiled material from excavation will be placed atop the shot rock to bring the area back to pre-excavation grade. The site will be seeded with a native seed mix and the area mulched. Details of the project are contained in information received electronically at the Division of Water on March 4, 2008 and in plans and information received at the Division of Water on

Location

: The project is located at the Indiana Southern Railroad Bridge # 32.5 which crosses the West Fork of the White River immediately west of Martinsville near Martinsville, Washington Township, Morgan County

Section 6, T 11N, R 2E, Martinsville Quadrangle

Quad Code: 3908644

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

RASR010 17 03/06/2008 10:37 AM

Application # : FW-24744

Stream : St. Joseph River

Applicant : Shaffer R Richard

11675 Riverview Boulevard Osceola, IN 46561-9309

Description : An existing railroad tie seawall will be refaced with a new steel sheet piling

seawall along 92' of the south (left) bank of the St Joseph river to deter bank erosion. The new wall will be approximately 5' high, as measured from the riverbed, will have the same alignment as the existing wall, and will tie into existing seawalls located on adjacent properties located to the east and the west. The piling will be driven approximately 5' into the riverbed and will be anchored with deadmen spaced at 12' intervals. A whaler will be placed across the inside of the wall to further stabilize the structure. Clean fill will be brought onsite to backfill the area landward of the new seawall. The fill will be leveled with the top of the wall at the river and will be tapered back to existing ground elevations within the project site. Details of the project are contained in information received

electronically at the Division of Water on March 4, 2008 and in plans and information received at the Division of Water on

Location : Along the south (left) bank of the St Joseph River approximately 9,500'

downsteam from the State Road 219 bridge crossing near Osceola, Penn Township, St. Joseph County

SE1/4, SW1/4, NW1/4, Section 8, T 37N, R 4E, Osceola Quadrangle

Quad Code: 4108661

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 18 03/06/2008 10:37 AM

Application # : FW-24745

Stream : St. Joseph River

Applicant : LaMonte Heflick

10788 Jefferson Road East Osceola, IN 46561-9126

Description : An existing railroad tie seawall will be refaced with a new steel sheet piling

seawall along 56' of the north (right) bank of the St Joseph river to deter bank erosion. The new wall will be approximately 4.5' high, as measured from the riverbed, will have the same alignment as the existing wall, and will tie into existing seawalls located on adjacent properties located to the east and the west. The piling will be driven approximately 5.5' into the riverbed and will be anchored with deadmen spaced at 12' intervals. A whaler will be placed across the inside of the wall to further stabilize the structure. Clean fill will be brought onsite to backfill the area landward of the new seawall. The fill will be leveled with the top of the wall at the river and will be tapered back to existing ground elevations within the project site. Details of the project are contained in information received

electronically at the Division of Water on March 4, 2008 and in plans and information received at the Division of Water on

Location : Along the north (right) bank of the St Joseph River approximately 4,500'

downstream from the State Road 219 bridge crossing near Osceola, Harris Township, St. Joseph County

SE14, NW14, NW14, Section 9, T 37N, R 4E, Osceola Quadrangle

Quad Code: 4108661

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 19 03/06/2008 10:37 AM

Application # : FW-24746

Stream : Laughery Creek

Applicant : Aberdeen-Pate Water Company

Paul E Banta

6124 Hartford Ridge Road Aurora, IN 47001-0645

Description : New 2" and 3" diameter water main lines will be constructed within the floodplain

of Laughery Creek to provide water service to local residents. The line will be placed by the open cut construction method, with a short segment to be installed by directional boring. It will have a minimum 3' of cover over the pipe. The line will not be cased. Details of the project are contained in information received electronically at the Division of Water on March 5, 2008 and in plans and

information received at the Division of Water on

Location : The proposed water main replacement project for the Holiday Hills development

is located on the south bank of Laughery Creek, approximately 2 miles upstream

from the point of confluence with the Ohio River near Aurora, Randolph Township, Ohio County

Section 17, T 4N, R 1W

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24747

Stream : Stony Creek

Applicant : Board of Hamilton County Commissioners

Matt Knight

1700 South 10th Street Noblesville, IN 46060-3835

Description

The project involves the rehabilitation of the existing two-span steel I-beam bridge carrying Allisonville Road over Stony Creek. The deck and exterior beams of the bridge will be removed and replaced to correct the deterioration of the superstructure and provide bridge rail that meets current standards for the amount of traffic on the bridge. In addition, the existing beams to remain in place will be cleaned and painted At the abutments, the beams will be encased in concrete to prevent deterioration of the beams. Minor patching of the substructure will be performed to correct spalling. Additionally, new reinforced concrete approach slabs will be constructed along with 50' of new asphalt on each side of the bridge. The shoulders will be regraded to accommodate new. standard guardrail. The current profile grade and low structure elevation of the bridge will not change. Other than work on the substructure, no work will be performed below the low structure of the bridge. The existing and proposed low structure elevation is 751.1. Details of the project are contained in information received electronically at the Division of Water on March 6, 2008 and in plans and information received at the Division of Water on

Location

: At the Allisonville Road crossing of Stony Creek, the project will be approximately 275 feet in length, which includes bridge work and road work at Noblesville, Noblesville Township, Hamilton County Section 7, T 18N, R 5E, Noblesville Quadrangle

Quad Code: 4008611

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 21 03/06/2008 10:37 AM

Application # : PL-20952

Lake : Hamilton Lake

Applicant : Gale L Rothgeb

7118 Ternet Road

Monroeville, IN 46773-9770

Description : A 46' by 12' underwater beach will be constructed across 46' of the applicant's 90'

frontage by placing a uniform 6" layer of pea gravel on the lakebed. Also, an existing railroad tie seawall will be removed and eroded areas of the shoreline will

be repaired. Details of the project are contained in information and plans received at the Division of Water on February 11, 2008 and March 3, 2008.

Location : 375 Lane 148 Hamilton Lake

near Hamilton, Otsego Township, Steuben County Section 27, T 36N, R 14E, Hamilton Quadrangle

Quad Code: 4108458

UTM Coordinates: Downstream 4601692 North, 675021 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20954

Lake : Lake Manitou

Applicant : Karen J Ortman

Stan Ortman

3435 West 450 North Kokomo, IN 46901-8281

Description : An existing concrete seawall will be refaced across 40' of the applicant's frontage.

The reface layer will consist of galvanized steel sheet piling installed a maximum

of 6" lakeward of the toe of the existing seawall. Details of the project are

contained in information and plans received at the Division of Water on February

15, 2008.

Location : 2418 Wolf's Point Drive: Lot 24 of Wolf's Point

near Rochester, Rochester Township, Fulton County

NE14, SW14, NE14, Section 15, T 30N, R 3E, Rochester Quadrangle

Quad Code: 4108612

UTM Coordinates: Downstream 4544636 North, 568800 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

RASR010 22 03/06/2008 10:37 AM

Application # : PL-20955

Lake : Lake Manitou

Applicant : Don Cates

2410 Wolfs Point Drive Rochester, IN 46975-7694

Description : An existing concrete seawall will be refaced across 40' of the applicant's frontage.

The reface layer will consist of steel sheet piling installed a maximum of 6" lakeward of the toe of the existing seawall. Details of the project are contained in information and plans received at the Division of Water on February 15, 2008 and

February 29, 2008.

Location : 2410 Wolfs Point Drive

near Rochester, Rochester Township, Fulton County

NE1/4, SW1/4, NE1/4, Section 15, T 30N, R 3E, Rochester Quadrangle

Quad Code: 4108612

UTM Coordinates: Downstream 4544646 North, 568791 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20958

Lake : Hamilton Lake

Applicant : Nolan G Shisler

112 West Jackson

PO Box 269

Paulding, OH 45879-0269

Description : A concrete seawall will be refaced with a layer of concrete across 65' of the

applicant's frontage. The reface layer will be keyed to the wall's lakeward face. Details of the project are contained in information and plans received at the

Division of Water on February 19, 2008.

Location : 1800 Lane 150; Lot 32 of Oakwood Shores

near Hamilton, Otsego Township, Steuben County

SW¼, NE¼, NE¼, Section 33, T 36N, R 14E, Hamilton Quadrangle

Quad Code: 4108458

UTM Coordinates: Downstream 4600948 North, 673827 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Application # : PL-20961

Lake : Cedar Lake

Applicant : Fred Wahlberg

5706 West 133 Avenue

Crown Point, IN 46307-4294

Description : An existing concrete seawall will be refaced across 130' of the applicant's

frontage. The reface layer will consist of C-L 4500 vinyl sheet piling installed a maximum of 6" lakeward of the toe of the existing seawall. Details of the project are contained in information and plans received at the Division of Water on

February 26, 2008.

Location : 7420 Lakeshore Drive

near Cedar Lake, Center Township, Lake County SW¼, Section 23, T 34N, R 9W, St. John Quadrangle

Quad Code: 4108744

UTM Coordinates: Downstream 4581166 North, 464447 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

RASR010 24 03/06/2008 10:37 AM

Application # : PL-20962

Lake : Big Lake

Applicant : *Indiana Department of Natural Resources

Division of Water Traci Powell, PE

402 West Washington Street, Room W264

Indianapolis, IN 46204-2641

Description : Approximately 50' of shoreline at the Big Lake control structure will be stabilized

with glacial stone over a geotextile fabric. The glacial stone will be keyed into the lakebed at the toe of the existing sheet piling and will conform to the existing bank. Details of the project are contained in information and plans received at the

Division of Water on February 28, 2008.

Location : Along the west bank of Big Lake beginning 25' south of the sheet pile control

structure and continuing to the control structure. Then starting from the north side

of the control structure continuing 25' north along the bank

DOWNSTREAM: near Wolf Lake, Noble Township, Noble County

SE14, NW14, Section 32, T 33N, R 9E, Ormas Quadrangle

Quad Code: 4108535

UTM Coordinates: Downstream 4570389 North, 624659 East

UPSTREAM:

UTM Coordinates: Upstream 4570467 North, 624650 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Application # : PL-20964

Lake : Koontz Lake

Applicant : Mario P Santacaterina

Sandra S Santacaterina 8267 North Tippecanoe Drive Walkerton, IN 46574-8145

Description : A new underwater beach will be constructed in front of the property of the

applicant on Koontz Lake to provide walkable base over the muck. Placing a underwater beach 20 feet out from the shore line 40 foot wide and 60 feet deep. The beach will consist of a 2" to 4" thick layer of (7/64 inch clean, washed pea gravel/sand) placed directly on the lakebed. The beach will begin approximately 20' (north/south/east/west) of the (northern/southern/eastern/western) property line and will extend (northerly/southerly/easterly/westerly) across 40' of the 65' frontage. It will have a maximum lakeward projection of 60' or a depth of 3-4' below the legal level of the lake. Details of the project are contained in

information received electronically at the Division of Water on February 28, 2008

and in plans and information received at the Division of Water on

Location : 8267 N Tippecanoe Dr

at Walkerton, Washington Township, Starke County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Application # : PL-20965

Lake : Westler Lake

Applicant : Kent Haffner

4181 South County Road 900 West

Daleville, IN 47334-9691

Description : A new boat well will be cleaned out within the property of the applicant on

Westler Lake. The new 11' wide well will extend 26' landward of the legal

shoreline of the lake. A backhoe will be used to remove a 6' depth of

accumulated sediment and debris from the bottom. The excavated material will be placed on the property of the applicant and stabilized with a lawn seed

mixture. A new seawall will be constructed across 155' frontage of the applicant along Westler Lake to deter shoreline erosion. The wall will consist of vinyl sheet piling anchored to deadmen 12' into the property from the shoreline (OHWM). Details of the project are contained in information received electronically at the

Division of Water on March 3, 2008 and in plans and information received at the

Division of Water on

Location : 1435 E 720 S

Westler Lake Hoovers 2nd addition Terrace Hill Lot 46 Location 1435 E 720 S

near Wolcottville, Johnson Township, LaGrange County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Application # : PL-20966

Lake : Lake Wawasee

Applicant : Riverstone Partners LLC

John Bontreger 11090 Geist Road Fishers, IN 46038-9765

Description : Two temporary piers will be placed in front of the property of the owner/applicant

on Lake Wawasee to provide pier space for a propose condominium

development. The first pier will extend 133' lakeward of, and perpendicular to, the normal shoreline of the lake. The second pier will extend 166' lakeward of, and perpendicular to, the normal shoreline of the lake. There will be pier spaces for 30 boats and 12 personal watercraft. Details of the project are contained in information received electronically at the Division of Water on March 4, 2008 and

in plans and information received at the Division of Water on

Location : 10011 North Turkey Creek Road

at Syracuse, Turkey Creek Township, Kosciusko County Section 25, T 34N, R 7E, Lake Wawasee Quadrangle

Quad Code: 4108546

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20967

Lake : Lake Wawasee

Applicant : Riverstone Partners LLC

John Bontreger 11090 Geist Road Fishers, IN 46038-9765

Description : Dry Hydrant, sponsored by local fire department, with a pipe 8" in diameter and

240' in length to extend into the lake under the proposed group pier. Glacial stone and/or riprap to be placed on the lake bottom under the intake as a bedding for the intake pipe Details of the project are contained in information received electronically at the Division of Water on March 4, 2008 and in plans and

information received at the Division of Water on

Location : 10011 North Turkey Creek Road

near Syracuse, Turkey Creek Township, Kosciusko County

Section 25, T 34N, R 7E, Lake Wawasee Quadrangle

Quad Code: 4108546

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake